SIZING WATER SERVICE LINES AND METERS DEPARTMENT OF UTILITIES CHESTERFIELD COUNTY, VIRGINIA

Business Name:	Address of Building:		
Development Name:	Project Number	Type of Use Map I.D. No	
I certify that the information on this form is true and correct. Applicant Name (Print) Phone #			
(Signature) (Local Phone # Desired)			

PART A Fix	xture Value	No. of	Total Fixture
Fixture _	60 psi	Fixtures	Value
	1		
Bathtub	8	X	=
Bedpan Washers	10	X	=
Bidet	2	X	=
Dental Unit	2	X	=
Drinking Fountain – Public	2	X	=
Kitchen Sink	2.2	X	=
Lavatory	1.5	X	=
Showerhead (Shower Only)	2.5	X	=
Service Sink	4	X	=
Toilet - Flush Valve	35	X	=
- Tank Type	4	X	=
Urinal - Pedestal Flush Valve	35	X	= -
- Wall Flush Valve	16	X	
Wash Sink (Each Set of Faucets)	4	X	
Dishwasher	2	X	
	6	X	-
Washing Machine Hose (50 ft Wash Down) - ½ in.	5	X	=
Hose (50 ft Wash Down) - ½ in. - 5% in.	9	X	=
			=
- ³ ⁄ ₄ in.	12	Χ	=
Combined Fixture Value Total			
***************	**********	*********	******
Line PART P. 1 Demostic Demond (V. 15. d. 1. G. 4. St. 6.			
PART B 1. Domestic Demand (Verification by County Staff - See Conversion Table)		=	gpm
2. Fixed Demand (To include all demands except for domestic & irrigation)		=	
3. Irrigation Demand (From Data Supplied by Site Engineer)4. Total Demand		=	
4. Total Demand =gpm 5. Meter Size based on Total Demand			gpm
(Verification by Co. Staff - Use Water Meter Sizing Table – Attachment B of Development Section Procedure #344)= ==================================			
(Vernication by Co. Stati - Ose water Meter Sizing Table - Attachment B of Development Section Procedure #544) = ==========			
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COUNTY USE ONLY Actual Meter Size	Virtual Meter Size		
Sized By	Date	Public Sewer Ready	Yes No
Treatment Plant			
			

APP 7-12

Chesterfield County WSSP

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12/01/06